



Digital Database of Microfossil Localities in Alameda and Contra Costa Counties, California

USGS No.	FIELD No.	OTHER No.	COLLECTOR	DATE RECEIVED	STATE
Mf7830	90-CB-2932		Earl Brabb		CA
LONGITUDE	LATITUDE	UTM X	UTM Y	7.5' QUADRANGLE	
-121.929	37.850	594225.860	4189507.510	Diablo	
LOCATION					
Contra Costa Co.; sample from N side South Gate Road					
LITHOLOGIC UNIT		COMMENTS		TECTONIC BLOCK	
upper member of the Domengine Formation (Tdu)		shale interbeds of an otherwise bedded sandstone		V	
FOSSIL GROUPS EXAMINED					
<input checked="" type="checkbox"/> benthic foraminifers <input type="checkbox"/> planktic foraminifers <input checked="" type="checkbox"/> nannoplankton <input checked="" type="checkbox"/> diatoms <input type="checkbox"/> radiolarians					
ASSOCIATED FOSSILS AND OTHER DEBRIS					
PALEONTOLOGIST		REPORT DATE	SLIDES	RESIDUE	REPOSITORY
Kristin McDougall, David Bukry and John Barron		1991	0	1	Micropaleo. Coll., USGS, Flagstaff, AZ
PERIOD/EPOCH	STAGE/AGE	ZONE/BIOSTRATIGRAPHIC UNIT		ECOLOGY	
early Eocene (CN)		CP12a			
AGE COMMENTS					
ECOLOGY COMMENTS					
GENERAL COMMENTS					
barren of foraminifers; few diatoms					
REFERENCES					